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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 96

Complete if Known

Application Number	10/733,534
Filing Date	12-10-2003
First Named Inventor	Gjerde
Group Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	P006.210

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Arlen Soderquist/
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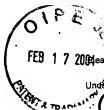
Date Considered	10/26/2009
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PTO/535/08B (10-95)

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/733,534
		Filing Date	12-10-2003
		First Named Inventor	Gierde
		Group Art Unit	N/A
		Examiner Name	N/A
Sheet 2	of 6	Attorney Docket Number	P006,210

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ²	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
/AS/	AM	J. BETTS, et al., "Identification of Phosphorylation Sites on Neurofilament Proteins by Nano-electrospray Mass Spectrometry," Journal of Biological Chemistry, 1997, pp. 12922-12927, Vol. 272, No. 20.	
/AS/	AN	G.K. BONN, et al., "Rapid Metal-Interaction Chromatography of Proteins and Peptides on Micropellicular Sorbents," Chromatographia, 1990, pp. 484-488, Vol. 30, No. 9/10.	
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/AS/	AQ	V. DOLNIK, et al., "Wall Coating for DNA Sequencing and Fragment Analysis by Capillary Electrophoresis," Journal of Microcolumn Separations, 1996, pp. 175-184, Vol. 10, No. 2.	
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/AS/	AT	T.J. GRIFFIN and R. AEBERSOLD, "Advances in Proteome Analysis by Mass Spectrometry," Journal of Biological Chemistry, 2001, pp. 45497-45500, Vol. 276, No. 49.	
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/AS/	AW	K. HOFMANN and I. HALASZ, "Mass Transfer in Ideal and Geometrically Deformed Open Tubes. I. Ideal and Coiled Tubes with Circular Cross-Section," Journal of Chromatography, 1979, pp. 211-228, Vol. 173.	

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Sheet 3 of 6

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Group Art Unit	N/A
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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/AS/	Ax	D. ISHII and T. TAKEUCHI, "Open Tubular Capillary LC," Journal of Chromatographic Science, 1980, pp. 462-472, Vol. 18.	
/AS/	Ay	V. KASICKA, et al., "Contribution of Capillary Coiling to Zone Dispersion in Capillary Zone Electrophoresis," Electrophoresis, 1995, pp. 2034-2038, Vol. 16.	
/AS/	Az	H. KATAOKA, et al., "Development of On-Line In-Tube Solid-Phase Microextraction/LC/MS System," Chromatography, 1999, pp. 237-246, Vol. 20, No. 3.	
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/AS/	BF	C. LOMBARDO, et al., "In Vitro Phosphorylation of the Epidermal Growth Factor Receptor Autophosphorylation Domain by c-src: Identification of Phosphorylation Sites and c-src SH2 Domain Binding Sites," Biochemistry, 1995, pp. 16456-16466, Vol. 34.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 6

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Group Art Unit	N/A
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/AS/	BT	W.H. MCDONALD and J.R. YATES III, "Proteomic Tools for Cell Biology," Traffic, 2000, pp. 747-754, Vol. 1.	
/AS/	BT	L. NARDI, "Capillary Extractors for 'negligible depletion' sampling of benzene, toluene, ethylbenzene and xylenes by in-tube solid-phase microextraction," Journal of Chromatography A, 2003, pp. 85-91, Vol. 985.	
/AS/	BK	T. STROINK, et al., "On-Line Sample Preconcentration in Capillary Electrophoresis, Focused on the Determination of Proteins and Peptides," Electrophoresis, 2001, pp. 2374-2383, Vol. 22.	
/AS/	BL	R. TIJSSEN, "Liquid Chromatography in Helically Coiled Open Tubular Columns," Separation Science and Technology, 1978, pp. 681-722, Vol. 13, No. 8	
/AS/	BM	T. WANG and R. HARTWICK, "Capillary Modification and Evaluation Using Streaming Potential and Frontal Chromatography for Protein Analysis in Capillary Electrophoresis," Journal of Chromatography, 1992, Vol. 594.	
/AS/	BN	M. YE, et al., "Study on Open Tubular Capillary Affinity Liquid Chromatography," Journal of Chromatographic Science, 2000, Vol. 38. 517-520.	
/AS/	BO	R. TIJSSEN, "Axial Dispersion and Flow Phenomena in Helically Coiled Tubular Reactors for Flow Analysis and Chromatography," Analytica Chimica Acta, 1980, pp. 71-89, Vol. 114.	
/AS/	BP	R. TIJSSEN, "Effect of Column-Coiling on the Dispersion of Solutes in Gas Chromatography, Part I: Theory," Chromatographia, 1970, pp. 525-531, Vol. 3.	
/AS/	BQ	http://www.nestgrp.com/pdf/Sp2/SuproTip.pdf , Downloaded on July 24, 2003, Publication date unknown.	
/AS/	BR	http://www.nestgrp.com/pdf/Sp2/STX_instr.pdf , Downloaded on July 24, 2003, Publication date unknown.	

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**INFORMATION DISCLOSURE
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Application Number	10/733,534
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First Named Inventor	Gjerde
Group Art Unit	N/A
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Date Considered	10/26/2009
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(Modified) PTO/SB/08A-B (10-96)
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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
/AS/	DA	US-3,097,927		Skeggs	07-16-1963	
/AS/	DB	US-4,028,056		Snyder et al.	07-07-1977	
/AS/	DC	US-5,565,622		Murphy	10-15-1996	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code	Number	Kind Code (if known)				
/AS/	DD	WO	96/12194	A1	Holmbom et al.	04-25-1996		
/AS/	DE	WO	98/41855	A1	Pawliszyn et al.	09-24-1998		
/AS/	DF	WO	2004/007081	A1	Phynexus	01-22-2004		
/AS/	DG	EP	0 183 950	A1	Hewlett-Packard	06-11-1986		

NON PATENT LITERATURE DOCUMENTS

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/AS/	DH	R. EISERT and J. PAWLISZYN, "Automated In-Tube Solid-Phase Microextraction Coupled to High-Performance Liquid Chromatography," <i>Analytical Chemistry</i> , 1997, pp. 3140-3147, Vol. 69, No. 16.	
/AS/	DI	M.-C. HENNION, "Solid-phase extraction: method development, sorbents, and coupling with liquid chromatography," <i>Journal of Chromatography A</i> , 1999, pp. 3-54, Vol. 856.	
/AS/	DJ	M. MA et al., "Solvent microextraction with simultaneous back-extraction for sample cleanup and preconcentration: preconcentration into a single microdrop," <i>Anal. Chem.</i> , 1999, pp. 288-393, Vol. 71.	
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